

Practice the Sixth Grade Standards

Great [summer practice](#)

Below, you will find links that will brush up your skills.

Algebra	Geometry	Measurement	Numbers and Operations	Data Analysis and Probability
	Geometry	Math TV	Fraction Games	Data Analysis
coordinate graphing	Introduction to Geometry	IXL	Compare Fractions	Interactive Probability
Pan Balance Shapes	AAA Math	Funbrain	Add Fractions	Probability
Ratios and Proportions	Slides, Flips and Turns	Math Playground	Order Decimals	Practice with Mean
Solve Equations	Identifying Shapes		Decimal Football	Mode
Evaluate Expressions	symmetry		Percents	Range
Solving Equations Games			Money Decimal Games	Median
Square Numbers			Numbers and Operations	Pie Chart
			Numbers and Operations Challenge	What are your chances?
			Ordering Integers	Graphs
			Rounding Decimals	chances
			Integer Practice	<ul style="list-style-type: none"> box-and whiskers plot
			Fraction Switch	
			Patterns	

Other Mathematical Links

[Study Jams](#)

Secret Number	Math Dictionary	Math Playground	FDP	Graph Paper
Puzzles	Conversion tools	Music in Math	Create a Graph	Real World Data
Sums for Fun	Triangular Numbers	Sieve of Eratosthenes	High Level Geometry	DigiQuilt

Summer Websites for 7th Grade Math Practice

Ratios and Proportional Relationships

- [Math Snacks](#)
- [Math Bugs Me](#)
- [Manhattan Middle School](#)
- [Watch Know Learn](#)
- [Miss Rusinek's Website](#)

The Number System

- [Ohio Middle School Math](#)
- [Middle School Connection](#)
- [CAHSEE on Target](#)

Expressions and Equations

- [Math Chimp](#)
- [Math Counts](#)
- [Study Guides and Strategies](#)
- [Johnnie's Middle School Math](#)
- [Algebra Word Problems](#)

Geometry

- [Math-Play Geometry](#)
- [Math Planet High School Geometry](#)
- [Homeschool Math](#)
- [Oswego City Schools Regents Prep](#)
- [Education.com](#)
- [University of Missouri](#)

Statistics and Probability

- [Probability Games and Activities](#)
- [Probability Math Games Collection](#)
- [Are You Game?](#)

Any Math Topic

- [AAA Math](#)
- [Math-Play](#) free online math games
- [Khan Academy](#) free online video tutorials, lessons, and extra practice from K – Calculus
- [Math Is Fun](#) free lessons, online dictionary, games, and puzzles
- [XP Math](#) free online games in every strand (includes pdf of Common Core alignment)
- [IXL](#) subscription math practice over all skills from Kindergarten up. Family subscription \$9.95/month
- [Figure This!](#) math challenges for families from The National Council of Teachers of Mathematics
- [Math Playground](#) math games, logic games, and videos
- [Dr. Math](#) online help forum
- [Soft Schools](#) free worksheets, games, quizzes, etc. in every subject, including math



Practice the Eighth Grade Standards

The Number System	Expressions and Equations	Geometry	Functions	Statistics and Probability
http://www.khanacademy.org/math/cc-eighth-grade-math	http://www.khanacademy.org/math/cc-eighth-grade-math	http://www.khanacademy.org/math/cc-eighth-grade-math	http://www.khanacademy.org/math/cc-eighth-grade-math	http://www.khanacademy.org/math/cc-eighth-grade-math
http://www.ixl.com/	Solve Equations	Introduction to Geometry	Patterns	Interactive Probability
http://www.math-play.com/rational-and-irrational-numbers-game/rational-and-irrational-numbers-game.html	http://www.ixl.com/	AAA Math	http://www.ixl.com/	Probability
http://www.mathsisfun.com/square-root.html	http://www.mathsisfun.com/algebra/index.html	Slides, Flips and Turns	http://www.mathsisfun.com/algebra/index.html	http://www.ixl.com/
		Identifying Shapes	http://www.purplemath.com/modules/fcns.htm	Graphs
Evaluate Expressions		symmetry		chances
Solving Equations Games		http://www.ixl.com/		box-and-whiskers plot
Square Numbers		coordinate graphing		
Integer Practice				
Numbers and Operations				
Ordering Integers				